EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		driv$6 same liquid same crystal same display and first same n-th same pixel$6 and first same n-th same signal same voltage$1 and appl$6 and first same n-th same pixel$1 same electrode$1 and first same n-th same pixel$1 and respectively same first same (sub-frame$6 or sub adj frame or sub same frame) period, wherein (n+l)-th to 2n-th signal voltages are to be applied to the first to n-th pixel electrodes respectively in a second sub-frame period, wherein response periods of liquid crystal of the first to n-th pixels from when the first to n-th signal voltages are applied to when the (n+l)-th to 2n-th signal voltages are applied respectively are calculated, and wherein in an order of the calculated response periods of liquid crystal of the first to n-th pixels from longest to shortest, the (n+l)-th to 2n-th signal voltages are applied to the first to n-th pixel electrodes in the second sub-frame period	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:19
L1	1	"6522319".pn. and gray$6 same scal$6 and decod$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 07:53
L2	1	driv$6 same liquid same crystal same display$6 and step$6 same simultaneous$6 same apply$6 same common same signal$6 same voltage$1 and (gray$6 same scal$6 or gamma same correct$6 or grad$6) and detect$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 09:26
L3	2	"6424331".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 09:27
L4	1	"6424331".pn. and detect$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 09:27

L5	1	"6522319".pn. and gray$6 same scal$6 and color$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 11:50
L6	1	"6522319".pn. and (gray$6 same scal$6 or grad$6 or gamma same correct$6) and color$6 and contrast$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 12:09
L7	1	"6522319".pn. and decod$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 12:09
S1	308	driv$6 same liquid same crystal same display and first same n-th same pixel$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:16
S2	0	driv$6 same liquid same crystal same display and first same n-th same pixel$6 and first same n-th same signal same voltage$1 and appl$6 and first same n-th same pixel$1 same electrode$1 and first same n-th same pixel$1 and respectively same first same (sub-frame$6 or sub adj frame or sub same frame) same period$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:21
S3	88	driv$6 same liquid same crystal same display and first same n-th same pixel$6 and first same n-th same signal$6 same voltage$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:21
S4	0	driv$6 same liquid same crystal same display and first same n-th same pixel$6 and first same n-th same signal$6 same voltage$1 and appll$6 and first same n-th same pixel$1 same electrode$1 and first same n-th same pixel$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:22
S5	39	driv$6 same liquid same crystal same display and first same n-th same pixel$6 and first same n-th same signal$6 same voltage$1 and Apply$6 and first same n-th same pixel$1 same electrode$1 and first same n-th same pixel$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:22

S6	0	driv$6 same liquid same crystal same display and first same n-th same pixel$6 and first same n-th same signal$6 same voltage$1 and Apply$6 and first same n-th same pixel$1 same electrode$1 and first same n-th same pixel$1 and respectively same first same (sub-frame$6 or sub adj frame or sub same frame) same period$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:23
S7	0	driv$6 same liquid same crystal same display and first same n-th same pixel$6 and first same n-th same signal$6 same voltage$1 and Apply$6 and first same n-th same pixel$1 same electrode$1 and first same n-th same pixel$1 and first same (sub-frame$6 or sub adj frame or sub same frame) same period$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:23
S8	2	driv$6 same liquid same crystal same display and first same n-th same pixel$6 and first same n-th same signal$6 same voltage$1 and Apply$6 and first same n-th same pixel$1 same electrode$1 and first same n-th same pixel$1 and first same (sub-frame$6 or sub adj frame$6 or sub same frame$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:24
S9	2	driv$6 same liquid same crystal same display and first same n-th same pixel$6 and first same n-th same signal$6 same voltage$1 and Apply$6 and first same n-th same pixel$1 same electrode$1 and first same n-th same pixel$1 and first same (sub-frame$6 or sub adj frame$6 or sub same frame$6) AND period$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:31
S10	15	driv$6 same liquid same crystal same display and pixel$6 SAME signal$6 same voltage$1 SAME Apply$6 same pixel$1 same electrode$1 same (sub-frame$6 or sub adj frame$6 or sub same frame$6) AND period$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:32

| S11 | 14 | driv$6 same liquid same crystal same display and pixel$6 SAME signal$6 same voltage$1 SAME Apply$6 same pixel$1 same electrode$1 same (sub-frame$6 or sub adj frame$6 or sub same frame$6) AND period$1 AND SECOND SAME signal$6 same voltage$1 appli$6 same pixel$1 same electrode$1 same second same sub-frame same period and response$6 same period$1 same liquid same crystal same calculate$6 and order$6 same calculate$6 same response$6 same period$1 same liquid same crystal same pixel$1 same long$6 same short$6 same signal$6 same voltage$1 same appl$6 same pixel$1 same electrode$1 same second same sub-frame$6 same period$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/12 09:49 |
| S12 | 14 | driv$6 same liquid same crystal same display and pixel$6 SAME signal$6 same voltage$1 SAME Apply$6 same pixel$1 same electrode$1 same (sub-frame$6 or sub adj frame$6 or sub same frame$6) AND period$1 AND SECOND SAME signal$6 same voltage$1 appli$6 same pixel$1 same electrode$1 same second same sub-frame same period and response$6 same period$1 same liquid same crystal same calculate$6 and order$6 same calculate$6 same response$6 same period$1 same liquid same crystal same pixel$1 same long$6 same short$6 same signal$6 same voltage$1 same appl$6 same pixel$1 same electrode$1 same second same sub-frame$6 same period$1 and "345"/$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/04/12 10:50 |

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S13	14	driv$6 same liquid same crystal same display and pixel$6 SAME signal$6 same voltage$1 SAME Apply$6 same pixel$1 same electrode$1 same (sub-frame$6 or sub adj frame$6 or sub same frame$6) AND period$1 AND SECOND SAME signal$6 same voltage$1 appli$6 same pixel$1 same electrode$1 same second same sub-frame same period and response$6 same period$1 same liquid same crystal same calculate$6 and order$6 same calculate$6 same response$6 same period$1 same liquid same crystal same pixel$1 same long$6 same short$6 same signal$6 same voltage$1 same appl$6 same pixel$1 same electrode$1 same second same sub-frame$6 same period$1 and "345"/$.ccls. and gray$6 same scal$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 10:58
S14	0	driv$6 same liquid same crystal same display and pixel$6 SAME signal$6 same voltage$1 SAME Apply$6 same pixel$1 same electrode$1 same (sub-frame$6 or sub adj frame$6 or sub same frame$6) AND period$1 AND SECOND SAME signal$6 same voltage$1 same appli$6 same pixel$1 same electrode$1 same second same sub-frame same period and response$6 same period$1 same liquid same crystal same calculate$6 and order$6 same calculate$6 same response$6 same period$1 same liquid same crystal same pixel$1 same long$6 same short$6 same signal$6 same voltage$1 same appl$6 same pixel$1 same electrode$1 same second same sub-frame$6 same period$1 and "345"/$.ccls. and gray$6 same scal$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 11:00
S17	4	driv$6 same liquid same crystal same display and pixel$6 SAME signal$6 same voltage$1 SAME Apply$6 same pixel$1 same electrode$1 same (sub-frame$6 or sub adj frame$6 or sub same frame$6) AND period$1 AND SECOND SAME signal$6 same voltage$1 same appli$6 same pixel$1 same electrode$1 same second same sub-frame same period	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 11:02

S18		1	driv$6 same liquid same crystal same display and pixel$6 SAME signal$6 same voltage$1 SAME Apply$6 same pixel$1 same electrode$1 same (sub-frame$6 or sub adj frame$6 or sub same frame$6) AND period$1 AND SECOND SAME signal$6 same voltage$1 same appli$6 same pixel$1 same electrode$1 same second same sub-frame same period and response$6 same period$1 same liquid same crystal same calculate$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 12:35
S19		0	driv$6 same liquid same crystal same display and pixel$6 SAME signal$6 same voltage$1 SAME Apply$6 same pixel$1 same electrode$1 same (sub-frame$6 or sub adj frame$6 or sub same frame$6) AND period$1 AND SECOND SAME signal$6 same voltage$1 same appli$6 same pixel$1 same electrode$1 same second same sub-frame same period and response$6 same period$1 same liquid same crystal same calculate$6 and order$6 same calculate$6 same response$6 same period$1 same liquid same crystal same pixel$1 same long$6 same short$6 same signal$6 same voltage$1 same appl$6 same pixel$1 same electrode$1 same second same sub-frame$6 same period$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 11:04
S20		1	driv$6 same liquid same crystal same display and pixel$6 SAME signal$6 same voltage$1 SAME Apply$6 same pixel$1 same electrode$1 same (sub-frame$6 or sub adj frame$6 or sub same frame$6) AND period$1 AND SECOND SAME signal$6 same voltage$1 same appli$6 same pixel$1 same electrode$1 same second same sub-frame same period and response$6 same period$1 same liquid same crystal same calculate$6 and order$6 same calculate$6 same response$6 same period$1 same liquid same crystal same pixel$1 same long$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 11:05

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S21	1	driv$6 same liquid same crystal same display and pixel$6 SAME signal$6 same voltage$1 SAME Apply$6 same pixel$1 same electrode$1 same (sub-frame$6 or sub adj frame$6 or sub same frame$6) AND period$1 AND SECOND SAME signal$6 same voltage$1 same appli$6 same pixel$1 same electrode$1 same second same sub-frame same period and response$6 same period$1 same liquid same crystal same calculate$6 and order$6 same calculate$6 same response$6 same period$1 same liquid same crystal same pixel$1 same long$6 same signal$6 same voltage$1 same appl$6 same pixel$1 same electrode$1 same second same sub-frame$6 same period$1 and "345"/$.ccls. and gray$6 same scal$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 11:06
S22	1	driv$6 same liquid same crystal same display and pixel$6 SAME signal$6 same voltage$1 SAME Apply$6 same pixel$1 same electrode$1 same (sub-frame$6 or sub adj frame$6 or sub same frame$6) AND period$1 AND SECOND SAME signal$6 same voltage$1 same appli$6 same pixel$1 same electrode$1 same second same sub-frame same period and response$6 same period$1 same liquid same crystal same calculate$6 and order$6 same calculate$6 same response$6 same period$1 same liquid same crystal same pixel$1 same long$6 same signal$6 same voltage$1 same appl$6 same pixel$1 same electrode$1 same second same sub-frame$6 same period$1 and "345"/$.ccls. and gray$6 same scal$6 and short$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 11:07
S23	2	"6473117".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 12:28
S24	0	"6473117".pn. and sub adj frame same green	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 12:30

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S25	0	"6473117".pn. and (sub-frame$6 or sub adj frame$6 or sub same frame$6) same green	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 12:31
S26	0	"6473117".pn. and gray$6 adj scale$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 12:31
S27	2	"6473117".pn. and contrast$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 12:31
S28	1	"20020075216" and (sub-frame$6 or sub adj frame$6 or sub same frame$6) same green	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 12:34
S29	1	driv$6 same liquid same crystal same display and pixel$6 SAME signal$6 same voltage$1 SAME Apply$6 same pixel$1 same electrode$1 same (sub-frame$6 or sub adj frame$6 or sub same frame$6) AND period$1 AND SECOND SAME signal$6 same voltage$1 same appli$6 same pixel$1 same electrode$1 same second same sub-frame same period and response$6 and period$1 and calculate$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 12:37
S30	4	driv$6 same liquid same crystal same display and pixel$6 SAME signal$6 same voltage$1 SAME Apply$6 same pixel$1 same electrode$1 same (sub-frame$6 or sub adj frame$6 or sub same frame$6) AND period$1 AND SECOND SAME signal$6 same voltage$1 same appli$6 same pixel$1 same electrode$1 same second same sub-frame same period and response$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 12:39

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S31	7852874	driv$6 same liquid same crystal same display and pixel$6 SAME signal$6 same voltage$1 SAME Apply$6 same pixel$1 same electrode$1 same (sub-frame$6 or sub adj frame$6 or sub same frame$6) AND period$1 AND SECOND SAME signal$6 same voltage$1 same appli$6 same pixel$1 same electrode$1 same second same sub-frame same period and response$6 and calculate$6 or compute$6 or add$6 or multiply$6 ot subtarct$6 or divid$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 12:41
S32	4	driv$6 same liquid same crystal same display and pixel$6 SAME signal$6 same voltage$1 SAME Apply$6 same pixel$1 same electrode$1 same (sub-frame$6 or sub adj frame$6 or sub same frame$6) AND period$1 AND SECOND SAME signal$6 same voltage$1 same appli$6 same pixel$1 same electrode$1 same second same sub-frame same period and response$6 and (calculate$6 or compute$6 or add$6 or multiply$6 ot subtarct$6 or divid$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 12:43
S33	4	driv$6 same liquid same crystal same display and pixel$6 SAME signal$6 same voltage$1 SAME Apply$6 same pixel$1 same electrode$1 same (sub-frame$6 or sub adj frame$6 or sub same frame$6) AND period$1 AND SECOND SAME signal$6 same voltage$1 same appli$6 same pixel$1 same electrode$1 same second same sub-frame same period	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 15:47
S34	15	driv$6 same liquid same crystal same display and pixel$6 SAME signal$6 same voltage$1 SAME Apply$6 same pixel$1 same electrode$1 same (sub-frame$6 or sub adj frame$6 or sub same frame$6) AND period$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 15:48
S35	82447	driv$6 same liquid same crystal same display$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 20:06
S36	21	driv$6 same liquid same crystal same display$6 and step$6 same simultaneous$6 same apply$6 same common same signal$6 same voltage$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 20:27

S37	17	driv$6 same liquid same crystal same display$6 and step$6 same simultaneous$6 same apply$6 same common same signal$6 same voltage$1 and plural$6 same pixel$1 same electrode$1 and plural$6 same pixel$1 same connect$6 same signal$6 same line$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 07:39
S38	1	driv$6 same liquid same crystal same display$6 and step$6 same simultaneous$6 same apply$6 same common same signal$6 same voltage$1 and plural$6 same pixel$1 same electrode$1 and plural$6 same pixel$1 same connect$6 same signal$6 same line$1 and display$6 same common same gray same scale$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 20:23
S39	0	driv$6 same liquid same crystal same display$6 and simultaneous$6 adj apply$6 adj common adj signal$6 adj voltage$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 20:24
S40	0	driv$6 same liquid same crystal same display$6 and simultaneous$6 adj apply$6 adj common adj signal$6 adj voltage$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 20:24
S41	1	driv$6 same liquid same crystal same display$6 and step$6 same simultaneous$6 same apply$6 same common same signal$6 same voltage$1 and gray$6 adj scal$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 20:56
S42	3	driv$6 same liquid same crystal same display$6 and step$6 same simultaneous$6 same apply$6 same common same signal$6 same voltage$1 and (gray$6 same scal$6 or gamma same correct$6 or grad$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 09:25
S43	1	driv$6 same liquid same crystal same display$6 and step$6 same simultaneous$6 same apply$6 same common same signal$6 same voltage$1 and gray$6 adj scal$6 and sequen$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 21:35
S44	1	driv$6 same liquid same crystal same display$6 and step$6 same simultaneous$6 same apply$6 same common same signal$6 same voltage$1 and gray$6 adj scal$6 and sequen$6 and color$6 same light$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 06:40

S45	1	driv$6 same liquid same crystal same display$6 and step$6 same simultaneous$6 same apply$6 same common same signal$6 same voltage$1 and gray$6 adj scal$6 and sequen$6 and color$6 same light$6 and RGB	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 22:16
S46	1	driv$6 same liquid same crystal same display$6 and step$6 same simultaneous$6 same apply$6 same common same signal$6 same´ voltage$1 and gray$6 adj scal$6 and sequen$6 and color$6 same light$6 and RGB and select$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 22:24
S47	0	driv$6 same liquid same crystal same display$6 and step$6 same simultaneous$6 same apply$6 same common same signal$6 same voltage$1 and gray$6 adj scal$6 and sequen$6 and color$6 same light$6 and RGB and select$6 same non same pixel$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/25 22:25
S48	1	driv$6 same liquid same crystal same display$6 and step$6 same simultaneous$6 same apply$6 same common same signal$6 same voltage$1 and gray$6 adj scal$6 and sequen$6 and color$6 same light$6 and RGB and select$6 same pixel$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 06:24
S49	656	driv$6 same liquid same crystal same display$6 and detect$6 same pixel$1 same connect$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 06:27
S50	92	driv$6 same liquid same crystal same display$6 and detect$6 same pixel$1 same connect$6 same electrod$1 same signal$6 same line$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 06:34
S51	1	driv$6 same liquid same crystal same display$6 and detect$6 same pixel$1 same connect$6 same electrod$1 same signal$6 same line$1 and apply$6 same common same signal$6 same voltage$1 and display$6 same common same gray same scal$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 06:32

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S52	0	driv$6 same liquid same crystal same display$6 and detect$6 same pixel$1 same connect$6 same electrod$1 same signal$6 same line$1 and apply$6 same common same signal$6 same voltage$1 and display$6 same common same gray same scal$6 and decod$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 06:33
S53	0	driv$6 same liquid same crystal same display$6 and detect$6 same pixel$1 same connect$6 same electrod$1 same signal$6 same line$1 and apply$6 same common same signal$6 same voltage$1 and display$6 same common same gray same scal$6 and address$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 06:33
S54	3	driv$6 same liquid same crystal same display$6 and detect$6 same pixel$1 same connect$6 same electrod$1 same signal$6 same line$1 and address$6 and decod$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 06:39
S55	1	driv$6 same liquid same crystal same display$6 and detect$6 same pixel$1 same connect$6 same electrod$1 same signal$6 same line$1 and apply$6 same common same signal$6 same voltage$1 and display$6 same common same gray same scal$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 06:34
S56	0	driv$6 same liquid same crystal same display$6 and detect$6 same pixel$1 same connect$6 same electrod$1 same signal$6 same line$1 and address$6 and decod$6 and apply$6 and common same signal$6 same voltage$1 and display$6 same common same gray same scal$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 06:37
S57	0	driv$6 same liquid same crystal same display$6 and detect$6 same pixel$1 same connect$6 same electrod$1 same signal$6 same line$1 and address$6 and decod$6 and apply$6 and common same signal$6 same voltage$1 and display$6 same common and gray same scal$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 06:36
S58	0	driv$6 same liquid same crystal same display$6 and detect$6 same pixel$1 same connect$6 same electrod$1 same signal$6 same line$1 and address$6 and decod$6 and apply$6 and common same signal$6 same voltage$1 and display$6 and gray same scal$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 06:36

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S59	2	driv$6 same liquid same crystal same display$6 and detect$6 same pixel$1 same connect$6 same electrod$1 same signal$6 same line$1 and address$6 and decod$6 and apply$6 and common same signal$6 same voltage$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 06:39
S60	1	driv$6 same liquid same crystal same display$6 and detect$6 same pixel$1 same connect$6 same electrod$1 same signal$6 same line$1 and address$6 and decod$6 and apply$6 and common same signal$6 same voltage$1 and display$6 same common same (gray same scal$6 or ocntrast$6 or gamma same correct$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 06:38
S61	0	driv$6 same liquid same crystal same display$6 and step$6 same simultaneous$6 same apply$6 same common same signal$6 same voltage$1 and gray$6 adj scal$6 and sequen$6 and color$6 same light$6 and address$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 06:40
S62	0	driv$6 same liquid same crystal same display$6 and step$6 same simultaneous$6 same apply$6 same common same signal$6 same voltage$1 and gray$6 adj scal$6 and sequen$6 and color$6 same light$6 and address$6 and decod$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 06:42
S63	0	driv$6 same liquid same crystal same display$6 and step$6 same simultaneous$6 same apply$6 same common and signal$6 same voltage$1 and gray$6 adj scal$6 and sequen$6 and color$6 same light$6 and address$6 and decod$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 06:42
S64	0	driv$6 same liquid same crystal same display$6 and simultaneous$6 same apply$6 same common and signal$6 same voltage$1 and gray$6 adj scal$6 and sequen$6 and color$6 same light$6 and address$6 and decod$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 06:43
S65	22	driv$6 same liquid same crystal same display$6 and simultaneous$6 same apply$6 and common and signal$6 same voltage$1 and gray$6 adj scal$6 and sequen$6 and color$6 same light$6 and address$6 and decod$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 06:43

S66	17	driv$6 same liquid same crystal same display$6 and simultaneous$6 same apply$6 and common same signal$6 same voltage$1 and gray$6 adj scal$6 and sequen$6 and color$6 same light$6 and address$6 and decod$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 07:57
S67	1	driv$6 same liquid same crystal same display$6 and simultaneous$6 same apply$6 and common same signal$6 same voltage$1 and gray$6 adj scal$6 and sequen$6 and color$6 same light$6 and address$6 same decod$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 07:55
S68	32	driv$6 same liquid same crystal same display$6 and simultaneous$6 same apply$6 and common same signal$6 same voltage$1 and gray$6 adj scal$6 and sequen$6 and address$6 and decod$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 07:59
S69	3	driv$6 same liquid same crystal same display$6 and simultaneous$6 same apply$6 and common same signal$6 same voltage$1 and gray$6 adj scal$6 and sequen$6 and address$6 same decod$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 07:58
S70	34	driv$6 same liquid same crystal same display$6 and simultaneous$6 same apply$6 and common same signal$6 same voltage$1 and gray$6 adj scal$6 and address$6 and decod$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 07:59
S71	3	driv$6 same liquid same crystal same display$6 and simultaneous$6 same apply$6 and common same signal$6 same voltage$1 and gray$6 adj scal$6 and address$6 same decod$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 08:00
S72	11	liquid same crystal same display$6 and driv$6 and simultaneous$6 same apply$6 and common same signal$6 same voltage$1 and gray$6 adj scal$6 and address$6 same decod$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 08:05
S73	41	liquid same crystal same display$6 and driv$6 and (simultaneous$6 and apply$6 and common same signal$6 same voltage$1) and gray$6 adj scal$6 and address$6 same decod$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 08:05
S74	8	liquid same crystal same display$6 and driv$6 and (simultaneous$6 and apply$6 and common same signal$6 same voltage$1) and gray$6 adj scal$6 and address$6 same decod$6 same scan$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 08:08

EAST Search History

S75	8	liquid same crystal same display$6 and driv$6 and (simultaneous$6 and apply$6 and common same signal$6 same voltage$1) and (common and gray$6 adj scal$6) and address$6 same decod$6 same scan$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/26 08:17
S76	1	"6522319".pn. and gray$6 same scal$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/27 11:47